

Shading Key:		wei
■	52 week high (green = 1), low (red = 0) or shaded in-between	
■	2 standard deviation move up (5%)	
■	1 standard deviation move up (33%)	
■	1 standard deviation move down (33%)	
■	2 standard deviation move down (5%)	

These estimates are based upon the last 256 daily moves of each instrument

08-Apr-21
Reporting closing prices for prior day

		Closing prices	52	Movement for the period				Q4 2020	Q3 2020	2020	2019	2018
		07-Apr-21	wk	Day	Week	Month	YTD					
Interest Rates												
Central Bank Bills												
				Change to today's price						For interest rates, rate at end of		
				from closing prices of prior period						each respective year reported.		
28 days	C-bill auctions on Wednesday;	1.33%		0.00%	0.00%	0.00%	0.00%	-0.04%	-0.01%	1.33%	1.39%	1.39%
60 days	reported Thursday/Friday	2.04%		0.00%	0.00%	0.00%	-0.03%	0.00%	-0.16%	2.07%	2.30%	2.35%
90 days		2.02%	0.00	0.00%	0.00%	0.00%	-0.02%	-0.37%	-0.03%	2.04%	2.50%	2.51%
182 days		4.55%		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%
Treasury Bills												
28 days		1.26%		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.26%	1.26%	1.26%
63 days		2.36%	0.00	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.36%	2.36%	2.36%
91 days		2.32%		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.32%	2.35%	2.39%
182 days	Tbill auctions are irregular Wedr	4.38%	0.00	-0.01%	-0.01%	-0.01%	-0.03%	-0.23%	-0.02%	4.41%	4.68%	4.71%
273 days		6.04%	1.00	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.04%	6.04%	6.72%
364 days	reported Thursday/Friday	7.20%	1.00	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.20%	7.08%	7.93%
Government Inscribed Stock												
GIS 2Y 2020-22	GIS auctions usually monthly	8.04%		0.00%	0.00%	0.00%		0.00%	0.00%	8.04%		
GIS 3Y 2020-23	reported Thursday/Friday	9.00%		0.00%	0.00%	0.00%		0.00%	0.00%	9.00%		
GIS 4Y 2020-24		9.84%		0.00%	0.00%	0.00%		0.00%	-0.02%	9.84%		
GIS 5Y 2020-25		9.86%		0.00%	0.00%	0.00%		0.00%	0.00%	9.86%		
GIS 6Y 2020-26		10.02%		0.00%	0.00%	0.00%		0.00%	-0.07%	10.02%		
GIS 9Y 2020-29		11.82%		0.00%	0.00%	0.00%		0.00%	-0.10%	11.82%		
GIS 10Y 2020-30		12.53%		0.00%	0.00%	0.00%		0.00%	0.00%	12.53%		
Kina Facility Rate												
Ten year Government Bond yields												
United States		1.67%	0.95	0.02%	-0.07%	0.16%	0.76%	0.23%	0.03%	0.91%	1.92%	2.68%
United Kingdom		0.77%	0.87	-0.02%	-0.07%	0.06%	0.58%	-0.03%	0.06%	0.20%	0.82%	1.28%
Australia		1.75%	0.86	-0.03%	-0.04%	0.04%	0.78%	0.18%	-0.08%	0.97%	1.37%	2.32%
New Zealand		1.75%	0.88	-0.03%	-0.06%	-0.06%	0.76%	0.49%	-0.42%	0.99%	1.65%	2.37%
France		-0.07%	0.67	-0.01%	-0.03%	0.26%	0.26%	-0.10%	-0.13%	-0.34%	0.12%	0.71%
Japan		0.10%	0.67	-0.01%	0.00%	-0.03%	0.08%	0.01%	-0.01%	0.02%	-0.01%	0.00%
Australia												
RBA Cash Rate												
PNG CPI Index												
Currencies												
Percentage changes												
PGK/USD		0.2850	0.00	0.0%	0.0%	0.0%	0.0%	-0.3%	-1.0%	-2.9%	-1.2%	-4.0%
PGK/AUD		0.3723	0.15	-0.1%	-0.8%	0.3%	0.6%	-8.1%	-4.5%	-11.7%	-0.5%	6.1%
PGK/GBP		0.2063	0.13	0.7%	-0.7%	0.3%	-1.3%	-6.2%	-5.3%	-6.6%	-4.4%	1.8%
PGK/NZD		0.4038	0.20	0.0%	-0.6%	1.2%	2.3%	-9.2%	-3.6%	-9.5%	-1.4%	1.5%
PGK/JPY		31.280	0.86	-0.4%	-1.0%	0.8%	6.4%	-2.6%	-3.1%	-7.9%	-2.7%	-6.1%
AUD/USD		0.7657	0.80	0.1%	0.8%	-0.3%	-0.6%	8.5%	3.6%	9.9%	-0.7%	-9.5%
USD/JPY		109.770	0.99	-0.4%	-1.0%	0.9%	6.4%	-2.2%	-2.1%	-5.1%	-1.5%	-2.1%
EUR/USD		1.1874	0.71	0.5%	1.4%	0.0%	-3.4%	4.8%	4.6%	9.7%	-1.9%	-4.4%
GBP/USD		1.3817	0.83	-0.7%	0.7%	-0.3%	1.4%	6.2%	4.5%	3.9%	3.4%	-5.7%
Equity Indices												
Papua New Guinea												
Percentage changes												
KSI Index		6,104.61	1.00	0.0%	0.0%	0.0%	0.9%	5.2%	12.3%	-3.4%	21.1%	-5.4%
KSI Home Index		13,312.29	0.18	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	1.5%	15.0%	4.8%
Australia												
All Ordinaries		7,177.44	0.99	0.6%	2.3%	3.3%	4.8%	14.0%	0.1%	0.7%	19.1%	-7.4%
S&P/ASX 100		5,710.80	1.00	0.6%	1.9%	3.1%	5.2%	13.4%	-1.8%	-2.1%	18.9%	-6.5%
S&P/ASX 20		3,850.60	0.96	0.4%	1.4%	2.0%	6.4%	14.7%	-3.0%	-1.5%	15.3%	-5.2%
S&P/ASX 50		6,667.80	1.00	0.5%	1.6%	2.7%	5.6%	12.7%	-2.9%	-4.9%	19.1%	-5.9%
S&P/ASX 50 Accumulation		76,922.40	1.00	0.5%	1.6%	2.7%	6.9%	13.2%	-1.9%	-1.9%	24.4%	-1.5%
S&P/ASX Midcap 50		8,485.40	1.00	1.1%	3.6%	5.9%	2.9%	16.6%	4.5%	14.5%	17.7%	-10.5%
S&P/ASX Small Ordinaries		3,251.40	1.00	0.7%	3.9%	4.0%	5.2%	13.3%	4.9%	6.6%	17.9%	-11.3%
S&P/ASX 200		6,928.02	1.00	0.6%	2.0%	3.2%	5.2%	13.3%	-1.4%	-1.5%	18.4%	-6.9%
S&P/ASX 200 Accumulation		78,135.85	1.00	0.6%	2.0%	3.2%	6.4%	13.7%	-0.4%	1.4%	23.4%	-2.8%
S&P/ASX 300		6,916.77	1.00	0.6%	2.1%	3.2%	5.2%	13.4%	-1.0%	-1.1%	18.8%	-7.1%
S&P/ASX 200 Energy		8,401.40	0.74	1.4%	1.3%	0.8%	4.2%	26.2%	-15.2%	-29.9%	18.2%	-10.8%
S&P/ASX 200 Materials		16,262.00	0.86	0.8%	3.1%	1.8%	3.8%	15.2%	2.2%	13.4%	22.1%	-2.3%
S&P/ASX 200 Industrials		6,014.40	0.69	0.3%	2.6%	4.8%	0.7%	4.6%	-0.2%	-14.1%	22.6%	-3.8%
S&P/ASX 200 Consumer Discretionary		3,206.00	0.98	0.6%	2.6%	7.2%	10.2%	10.9%	7.7%	8.6%	27.2%	-10.7%
S&P/ASX 200 Consumer Staples		12,609.30	0.53	0.5%	0.5%	2.4%	-0.3%	6.2%	-4.9%	3.6%	18.0%	1.0%
S&P/ASX 200 Healthcare		40,851.90	0.36	0.5%	0.5%	6.5%	-2.4%	-1.1%	0.3%	3.0%	41.2%	17.3%
S&P/ASX 200 Financials		6,121.70	0.97	0.4%	1.1%	0.4%	12.6%	21.8%	-6.9%	-9.0%	7.4%	-14.8%
S&P/ASX 200 Information Technology		2,116.50	0.75	1.0%	8.8%	7.7%	-3.8%	24.7%	12.3%	56.3%	31.8%	5.5%
S&P/ASX 200 Telecommunication Services		1,377.10	0.91	0.4%	1.4%	6.6%	8.5%	12.3%	-4.3%	0.9%	22.3%	-21.4%
S&P/ASX 200 Utilities		6,307.10	0.22	0.6%	1.2%	5.2%	-1.5%	-7.1%	-9.5%	-21.5%	10.1%	-10.1%
S&P/ASX 200 A-REIT		1,453.60	0.91	1.2%	1.9%	6.8%	0.8%	11.8%	6.7%	-8.0%	14.0%	-2.1%
S&P/ASX 200 Financial-x-A-REIT		6,827.70	0.97	0.4%	1.1%	0.4%	12.6%	21.8%	-6.9%	-9.0%	7.4%	-14.8%
North American												
DJIA		33,446.26	0.99	0.0%	1.4%	3.6%	9.3%	10.2%	7.6%	7.2%	22.3%	-5.6%
S&P 500		4,079.95	1.00	0.1%	2.7%	4.6%	8.6%	11.7%	8.5%	16.3%	28.9%	-6.2%
NASDAQ		13,688.84	0.93	-0.1%	3.3%	4.7%	6.2%	15.4%	11.0%	43.6%	35.2%	-3.9%
Toronto S&P/TSX		19,129.07	1.00	0.1%	2.3%	2.3%	9.7%	8.1%	3.9%	2.2%	19.1%	-11.6%
Europe												
FTSE		6,885.32	1.00	0.9%	2.6%	2.4%	6.6%	10.1%	-4.9%	-14.3%	12.1%	-12.5%
DAX		15,176.36	0.99	-0.2%	1.1%	4.4%	10.6%	7.5%	3.7%	3.5%	25.5%	-18.3%
CAC 40		6,130.66	1.00	0.0%	1.0%	2.3%	10.4%	15.6%	-2.7%	-7.1%	26.4%	-11.0%
Asia												
Nikkei		29,730.79	0.93	0.1%	1.9%	2.4%	8.3%	18.4%	4.0%	16.0%	18.2%	-12.1%
Hang Seng		28,674.80	0.70	-0.9%	1.0%	-0.8%	5.3%	16.1%	-4.0%	-3.4%	9.1%	-13.6%
Shanghai		3,479.63	0.75	-0.1%	1.1%	3.6%	0.2%	7.9%	7.8%	13.9%	22.3%	-24.6%
Sensex		49,661.76	0.89	0.9%	0.3%	-3.2%	4.0%	25.4%	9.0%	15.8%	14.4%	5.9%

Shading Key:

wei

52 week high (green = 1), low (red = 0) or shaded in-between

% 2 standard deviation move up (5%)

% 1 standard deviation move up (33%)

% 1 standard deviation move down (33%)

% 2 standard deviation move down (5%)

These estimates are based upon the last 256 daily moves of each instrument

		07-Apr-21	52 wk	Movement for the period				Q4 2020	Q3 2020	2020	2019	2018
				Day	Week	Month	YTD					
Indices												
MSCI AC Asia-ex-Japan*	USD	665.08	0.80	-0.7%	1.7%	0.8%	4.4%	18.6%	10.7%	25.0%	18.2%	-14.4%
MSCI ACWI-ex-Australia*	USD	347.71	1.00	0.1%	2.4%	3.6%	7.1%	15.1%	7.7%	16.4%	26.7%	-9.4%
MSCI ACWI-ex-Australia*	TR AUD	12,727.73	1.00	0.4%	2.1%	5.0%	8.6%	5.3%	4.1%	5.7%	28.0%	1.5%
MSCI All Country World Index*	USD	351.42	1.00	0.1%	2.4%	3.6%	7.1%	14.7%	8.1%	16.3%	26.6%	-9.4%
MSCI ACWI Minimum Volatility USD		2,200.56	0.99	-0.1%	1.1%	3.1%	2.3%	6.1%	4.1%	0.6%	18.5%	-3.5%
MSCI World Net Local		6,492.62	1.00	0.1%	2.2%	4.1%	8.5%	12.4%	6.7%	13.5%	27.3%	-7.4%
iShare Emerging Markets		53.57	0.81	-1.5%	0.4%	0.5%	3.7%	17.2%	10.3%	15.2%	14.9%	-17.1%
VIX Volatility S&P500		17.16	0.60	-5.3%	-11.5%	-23.9%	-24.6%	-13.7%	-13.3%	65.1%	-45.8%	130.3%
Commodities												
Light Crude WTI Futures	US\$/bbl	59.77	0.87	0.7%	1.0%	-7.2%	23.2%	20.6%	2.4%	-20.5%	34.5%	-24.8%
Brent Crude	US\$/bbl	63.16	0.85	0.7%	-0.6%	-7.0%	21.9%	26.5%	-0.5%	-21.5%	22.7%	-19.5%
Gold	US\$/oz	1,741.60	0.16	-0.1%	1.5%	1.1%	-8.1%	0.0%	5.3%	24.4%	18.9%	-2.1%
Silver	US\$/oz	25.25	0.71	0.1%	2.9%	-3.4%	-4.4%	12.4%	26.1%	47.4%	15.3%	-9.4%
Copper	US\$/lb	4.05	0.87	-1.5%	1.5%	0.5%	15.2%	15.0%	11.1%	25.8%	6.3%	-20.3%
Iron Ore	US\$/mt	156.00	0.87	0.0%	0.5%	0.2%	1.0%	30.9%	17.9%	82.0%	20.5%	-0.5%
Malaysian Palm Oil* RM/tn		4,282	1.00	1.7%	5.4%	3.9%	10.0%	37.1%	19.3%	28.0%	51.7%	-18.0%
LNG *Jap/Korea	US\$/mmBtu	6.98	0.28	0.1%	-0.6%	16.3%	-51.2%	183.2%	134.9%	169.8%	-41.1%	-19.5%
ICCO Cocoa	US\$/mt	2,389	0.26	-0.7%	1.7%	-12.6%	-8.2%	2.2%	13.1%	2.5%	5.1%	27.7%
ICO Coffee	US\$/lb	127	0.73	-0.1%	2.6%	-2.0%	-1.2%	15.6%	10.9%	-1.1%	27.3%	-19.3%
Equities												
Domestic												
				Percentage changes								
		PGK K	Arbitrage	PNGX								
Bank South Pacific		12.00	0.60	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.9%	14.8%	8.0%
Credit Corporation		1.70	0.80	0.0%	0.0%	0.0%	0.0%	0.0%	3.0%	6.3%	18.5%	-18.2%
City Pharmacy		0.50	0.60	0.0%	0.0%	0.0%	0.0%	0.0%	-9.1%	-38.3%	24.6%	-13.3%
Kina Asset Management Limited		0.90		0.0%	0.0%	0.0%	0.0%	-5.3%	0.0%	-5.3%	0.0%	0.0%
Kina Securities Limited	2.61	3.20	0.67	0.0%	0.0%	-1.5%	6.7%	-9.1%	0.0%	-11.0%	27.2%	6.0%
Steamship Trading Company	24.98	35.46		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	609.2%	0.0%
Oil Search Limited	11.07	10.02	0.46	0.0%	0.0%	0.0%	5.3%	-4.8%	8.7%	-45.0%	-5.2%	1.3%
Newcrest Mining Limited	69.59	81.50	1.00	0.0%	0.0%	0.0%	0.0%	8.7%	15.4%	16.4%	38.6%	-11.4%
Australia												
A2 Milk Company Limited		7.91	0.01	2.3%	1.0%	-12.0%	-30.9%	-18.5%	-24.7%	-19.9%	38.6%	40.0%
ANZ Banking Group Limited		28.44	0.95	0.3%	0.9%	-0.2%	25.3%	31.8%	-7.6%	-7.8%	0.7%	-14.9%
BHP Billiton Limited		45.88	0.76	0.1%	1.3%	-3.6%	8.1%	19.2%	-0.6%	9.0%	13.7%	15.8%
Boral Limited		5.83	0.99	-0.3%	6.2%	4.9%	17.8%	8.6%	20.3%	10.5%	-9.3%	-36.6%
Bouganville Copper Limited		0.44	0.59	6.0%	2.3%	3.5%	51.7%	11.5%	10.6%	-10.8%	103.1%	-40.7%
Bank of Queensland		8.66	0.88	0.0%	0.1%	-1.9%	11.9%	35.1%	-7.1%	6.8%	-25.3%	-23.7%
Brambles Limited		10.56	0.48	0.2%	-0.2%	6.5%	-0.4%	1.0%	-3.5%	-9.6%	15.5%	0.8%
Commonwealth Bank of Australia		86.53	0.93	0.6%	0.5%	-0.2%	5.4%	29.1%	-8.4%	2.8%	10.4%	-9.9%
CSL		262.99	0.23	-0.2%	-0.6%	4.3%	-7.1%	-1.3%	0.0%	2.7%	48.9%	31.0%
Fortescue Mining		20.48	0.64	-0.2%	2.5%	0.7%	-12.6%	43.7%	17.7%	119.2%	155.1%	-14.1%
Horizon Oil Ltd		0.09	0.98	3.4%	8.4%	8.4%	45.2%	6.9%	-4.9%	-48.3%	20.0%	7.5%
Kina Securities Ltd		0.97	0.53	1.6%	4.9%	-5.8%	7.8%	12.5%	-25.2%	-39.6%	56.8%	27.5%
Kina Petroleum Ltd		0.06		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-1.7%	-38.9%
Macquarie Group Ltd		151.69	0.97	-0.3%	-0.7%	0.9%	9.5%	15.8%	0.8%	0.5%	26.9%	9.1%
Mirvac Group		2.47	0.60	0.0%	-1.2%	5.1%	-6.4%	21.1%	0.5%	-17.0%	42.0%	-4.7%
National Australia Bank		26.34	0.97	0.4%	1.3%	0.4%	16.5%	27.3%	-2.6%	-8.2%	2.3%	-18.6%
Newcrest Mining Limited		25.91	0.20	1.3%	6.1%	8.2%	0.5%	-17.5%	-0.9%	-14.8%	38.8%	-4.5%
Oil Search Limited		4.12	0.78	1.7%	0.5%	-3.7%	11.1%	40.5%	-16.7%	-48.8%	1.3%	-8.1%
Origin Energy Ltd		4.75	0.31	2.4%	1.3%	5.6%	-0.2%	10.7%	-26.4%	-43.7%	30.6%	-31.3%
Pilbara Minerals Ltd		1.17	0.83	6.4%	12.0%	22.5%	34.5%	167.7%	30.0%	210.7%	-55.2%	-43.9%
Qbe Insurance Group Ltd		9.72	0.65	-0.5%	1.0%	1.4%	14.0%	-0.9%	-2.8%	-33.8%	27.5%	-5.4%
Rio Tinto Limited		113.44	0.66	1.2%	2.4%	-0.9%	-0.3%	20.7%	-3.7%	13.4%	27.9%	3.5%
ResMed Inc		26.08	0.46	2.0%	3.3%	9.2%	-4.2%	14.0%	-13.3%	24.3%	37.6%	44.9%
Steamship Trading Company		9.30	0.30	-0.5%	3.3%	-2.1%	-5.6%	2.6%	-1.5%	-21.2%	-33.2%	8.0%
Suncorp Metway Limited		10.32	0.84	2.1%	4.2%	-2.0%	6.0%	15.3%	-8.5%	-24.8%	2.6%	-8.9%
Sydney Airport		6.25	0.57	0.2%	1.0%	3.1%	-2.5%	9.4%	3.4%	-26.0%	28.7%	-4.5%
Transurban Group		13.65	0.39	0.1%	2.5%	6.6%	-0.1%	-3.2%	-0.1%	-8.4%	28.0%	-6.3%
Telstra Corporation Limited		3.39	0.86	-0.3%	-0.3%	10.4%	13.8%	7.2%	-11.2%	-15.8%	24.2%	-21.5%
Treasury Wine Estates Limited		10.53	0.53	1.6%	1.7%	-7.8%	12.0%	5.1%	-14.7%	-42.1%	9.7%	-7.3%
Westpac Banking Corporation		24.84	0.99	0.6%	1.8%	1.0%	28.2%	15.0%	-6.2%	-20.1%	-3.2%	-20.1%
Worley Limited		10.91	0.50	0.7%	4.0%	7.0%	-5.0%	20.3%	9.5%	-25.0%	34.1%	-16.1%
Woolworths Limited		41.34	0.93	0.8%	1.1%	6.3%	5.2%	7.9%	-2.3%	8.7%	22.9%	7.8%
Woodside Petroleum Limited		24.39	0.72	1.1%	1.6%	-2.3%	7.3%	29.4%	-18.8%	-33.9%	9.8%	-5.3%
International												
iShare MSCI All Asia ex Japan	USD \$	92.94	0.77	-1.7%	0.2%	-0.3%	3.7%	16.1%	11.6%	22.2%	15.6%	-16.7%
Blackrock Int Equity Fund*	AUD \$	19.33	1.00	1.2%	1.2%	4.1%	7.4%	5.6%	-1.6%	-0.6%	23.5%	-6.6%
Blackrock Australian Equity Fund*	AUD \$	1.77	0.97	0.3%	1.1%	1.5%	2.0%	12.6%	1.7%	-2.3%	19.1%	-11.0%
Vanguard International Share*	AUD \$	2.65	1.00	0.6%	0.9%	3.8%	5.8%	5.1%	1.1%	-0.1%	22.7%	-2.9%
Vanguard FTSE World exUS	USD \$	61.60	0.94	-0.3%	1.5%	1.5%	5.6%	15.7%	6.0%	8.6%	17.9%	-16.7%
Vanguard FTSE Europe	USD \$	64.66	0.98	0.2%	2.6%	2.5%	7.3%	14.9%	4.2%	2.8%	20.5%	-17.8%
iShares Core MSCI Europe	USD \$	55.36	0.98	0.2%	2.6%	2.8%	8.0%	14.7%	4.6%	2.8%	20.7%	-17.6%
iShares Asia 50	USD \$	92.55	0.79	-2.3%	0.4%	-0.3%	6.2%	21.4%	10.7%	32.1%	19.3%	-16.3%
iShares MSCI Japan	USD \$	69.12	0.87	0.3%	0.9%	1.1%	2.3%	14.4%	7.6%	14.0%	16.9%	-15.4%
Acadian Global Managed Volatility Equity Fund		1.66	1.00	0.1%	2.9%	8.3%	6.8%	-0.2%	-2.2%	-11.5%	8.1%	-6.1%
Lazard Global Managed Volatility Fund - Australia*		1.05	0.34	0.1%	-0.3%	4.5%	5.9%	-3.2%	-11.7%	-22.7%	14.9%	-1.1%
Robeco Emerging Conservative Equity Fund - Australia		1.39	1.00	0.4%	0.9%	3.1%	7.1%	4.8%	-4.0%	-15.4%	10.4%	-0.6%

*Lazard performance since inception 28.02.17